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INTERIM RECOMMENDATIONS ON PREVENTION & CONTROL OF INFLUENZA WITH VACCINES

The Advisory Committee on Immunization Practices (ACIP) released interim recommendations for the 2013-2014 influenza season in [MMWR](#). The expanded recommendations will likely be released in late summer. Interim recommendations provide early guidance so that influenza vaccinations can be administered as soon as vaccine is delivered.

INFLUENZA-RELATED NEWS ARTICLES

- [Prevalence of flu and flu shots last season fairly typical](#)
- [This flu season a bad year for pediatric deaths](#)
- [H1N1 discovered in marine mammals](#)
- [H9N2 identified in British turkey farm outbreak](#)

H5N1 AVIAN INFLUENZA

News articles

- [NORTH KOREA, TIBET REPORT H5N1 OUTBREAKS](#)
- [NORTH KOREAN DUCK FARM HIT BY H5N1](#)

IMMUNIZATION ACTION COALITION NEWSLETTER

The May 2013 issue of *Needle Tips* has just been posted [online](#). This issue includes the two newly published 2013 U.S. immunization schedules, handouts for adults and teens about vaccine-preventable diseases, and much more.

INFLUENZA-RELATED JOURNAL ARTICLES

- A new study from MIT reveals there are many strains of H3N2 circulating in birds and pigs that are genetically similar to the 1968 strain and have the potential to generate an [H3N2 pandemic](#) if they leap to humans.
- A study published in The Lancet Infectious Diseases shows the risk of developing [Guillain-Barré syndrome](#), a paralytic illness and potentially fatal condition, is actually 16 times higher after contracting influenza than after getting a flu shot.
- A study was done to learn more about the epidemiology of [influenza in swine](#) focusing on transmission patterns.

AVIAN INFLUENZA A (H7N9)

Human infections with avian influenza A (H7N9) in China continue to be reported. Cases have been confirmed in 8 contiguous provinces in eastern China, 2 municipalities (Beijing and Shanghai), and Taiwan (1 case, exposed in China). To date, about 25% of cases have died. The number of new cases being reported seems to be slowing down. The Chinese Center for Disease Control and Prevention is updating case counts weekly. Chinese scientists say the virus has been transmitted to humans from chickens, though WHO says 40% of cases had no contact with poultry. There is still no sustained human-to-human transmission. There is no recommendation against travel to China at this time.

Related Articles:

- JAMA: [Major Challenges in Providing an Effective and Timely Pandemic Vaccine for H7N9](#)
- WHO: [Interim surveillance recommendations for human infection with H7N9](#)
- WHO: [Risk Assessment: Human infections with H7N9](#)
- CIDRAP: [Groups take next H7N9 vaccine step amid questions about summer spread](#)
- [A proportionate response to H7N9](#)
- Eurosurveillance: New reports yield clues about H7N9 detection, links to poultry
 - [Lessons from Taiwan's H7N9 case](#)
 - [Strong link between human cases, poultry](#)
 - [European CDC risk and planning scenarios](#)

The following resources about H7N9 are available:

- The U.S. Centers for Disease Control & Prevention (CDC) is posting updated information on the situation [here](#).
 - [Selected H7N9 Publications and Resources](#)
- Situation updates are being posted by:
 - [WHO](#)
 - [Chinese Center for Disease Control & Prevention](#)
 - [European Centers for Disease Prevention & Control](#)
 - [Center for Infectious Disease Research & Policy](#)

FLU WEBSITES

www.michigan.gov/flu
www.cdc.gov/flu
www.flu.gov
<http://vaccine.healthmap.org/>

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